

FORM FOR SCORING OF TRAINING RESOURCE TO FULFILL FEDERAL BUILDING PERSONNEL TRAINING ACT (FBPTA) CORE COMPETENCIES

The FBPTA requires Federal building personnel to demonstrate compliance with a set of Core Competencies. The General Services Administration (GSA) accepts submissions for courses, certificates, certifications, accreditations, registrations, licenses, and other qualifications that demonstrate alignment with the FBPTA Core Competencies. GSA will post resources that sufficiently map to FBPTA Core Competency requirements on the FMI webpage (www.fmi.gov) and may incorporate them into the Core Competency Web Tool. The Web Tool allows Federal buildings personnel to immediately claim credit for competencies met by completing approved training. FMI and the Core Competency Web Tool help Federal employees identify appropriate training, and allow Federal agencies to share information on training sources. To qualify for consideration, submitters complete this form describing how a specific training resource, certification / accreditation, license or other resource aligns with FBPTA core competencies through ASKFM@gsa.gov.

Initial Review Conducted By: Maria Fara

Initial Review Submission Completion Date: August 30, 2013

Technical Review Conducted By: Angela Lewis

Technical Review Submission Completion Date: December 17, 2013

Alignment of Competency with Functional Roles

- Often Aligned with Facility Management roles (24/43 Core Competencies)
- Often Aligned with Building Operations Professional roles (6/43 Core Competencies)
- Often Aligned with Energy Management Role (7/43 Core Competencies)
- Often Aligned with more than one role (6/43 Core Competencies)

1. Please complete the following for each training course submitted for consideration:

Training provider: Department of Energy, Federal Energy Management Program (FEMP)

Provider address information (primary physical location, including address, city, state, zip code): Department of Energy, Federal Energy Management Program, 5E-089, Forrestal Building, 1000 Independence Avenue, Washington, D.C. 20585

Provider's primary point of contact for this learning resource (name, primary physical location (if different from provider address information), phone, and email): Beverly Dyer 202-586-7241, beverly.dyer@ee.doe.gov

Title of this training resource: FEMP FTTS18: Streamlining ESPCs for Small Sites

Type of training course: seminar offered live via live streaming and satellite downlink broadcast and archived for 24/7 participation

Does this course provide CEUs (Continuing Education Units) and if so, how many and for what occupation or field? FEMP offers 20 CEUs for this course

Learning objective(s) associated with this certificate program course: It is expected that individuals completing this training will be able to understand how to develop an Energy Savings Performance Contract for a smaller project/site. It is expected that the learner will select and choose a targeted ECM such as lighting, water, and HVACs. It is expected that learners will plan and conduct projects to be implemented in facilities smaller than 200,000 square feet and that they will be completed within a six month time frame.

Delivery method and learning methods (delivery methods may include online instruction, classroom instruction, or other means, and learning methods could include lecture, group work, essay work, quizzes, or other learning activities): This is a 90 minute seminar that includes a lecture by a nationally recognized expert(s), video presentations with FEMP experts, and a live question and answer session. Learners complete a quiz and an evaluation to receive CEUs.

Length of training (in hours): 90 minutes plus the time to complete the quiz

URL link to information about the training course, content, and/or syllabus: <http://www.wbdg.org/education/femp18.php>

2. Review the course objective(s) that have been submitted as being aligned with required FBPTA performance criteria. Review the learning methods in the course that will support that learning objective(s).

FBPTA Core Competency Area	FBPTA Core Competency	Relevant FBPTA performance criteria	Based on technical review of learning objectives and skills, does this resource map to the performance criteria?	Initial Review: Are all submission requirements included?	Initial Review: Are descriptions clear and logical?	Initial Review: Are all materials referenced, included with the submission?	Technical Review: Learning Objectives Reviewed	Technical Review: Skills Reviewed	Technical Review: Are there any clarifications requested?	If clarification requested, note here	Clarification Response From Provider	Technical Review: Identify other materials submitted	Technical Review: Other Materials Reviewed
1 Management of Facilities O&M	1.1 Management of Building Systems	1.1.3 Demonstrate ability to oversee the acquisition, installation, and operation of building systems.	Partial. This course received partial credit because the course provides information to support learners to have the ability to oversee the acquisition, installation and operation of building systems for small buildings (less than 200,000 square feet) for a specific type of work, energy performance contracts.	Yes	Yes	Yes	Yes	Yes	No		Concur	Course information provided in the link	Yes
4 Energy Management	4.3 Commissioning and Energy Savings Performance Contracts (ESPC)	4.3.3 Demonstrate knowledge of the Energy Savings Performance Contracting (ESPC) procedures and requirements (http://www1.eere.energy.gov/femp/financing/mechanisms.html).	Partial. This course receives partial credit because it includes information about measurement and verification for small projects and smaller federal sites. The course does not cover energy savings companies (ESCOs), regulations pertaining to ESPCs, utility financing, demand side management, savings determination, risk assessment or loans, stocks and bonds.	Yes	Yes	Yes	Yes	Yes	Yes	It is clear that the course discusses selecting energy conservation measures as well as energy savings companies. However, please provide information about what GSA Schedule 84 (SN246-53) includes. Does it address any of the following: measurement and verification; regulations for energy savings performance contracting; utility financing; demand side management; risk assessment or loans; stocks and bonds? If so, please describe how each of the topics listed is addressed within the course. Please also revise the learning methods to better describe how the course meets this specific performance criteria; the technology deployment matrix appears to describe technologies, not the items described within this performance criteria stated above within this review comment.	This course covers a specific type of Energy Savings Performance Contracts - those for smaller projects and smaller federal sites. This course addresses measurement and verification, including new tools for measuring M&V as part of the process. This course does not cover federal regulations regarding ESPCs, but does refer learners to other sources for that information. The course covers the GSA Schedule 84 (SN246-53) which provides clauses and other requirements into a set of pre-established procurement and technical tools in an IDIQ type contract. This course also discusses ESPC implementation processes such as Investment Grade Audits and Measurement and Verification.	Course information provided in the link	Yes
4 Energy Management	4.5 Planning - Project and Programs	4.5.8 Demonstrate knowledge and ability to develop UESC and ESPC projects.	Partial. This course receives partial credit because it includes information about ESPCs for small projects and smaller federal sites. The course does not cover UESCs or financing capital costs of projects using ESPCs.	Yes	Yes	Yes	Yes	Yes	Yes	This performance criteria specifically requires that information about energy savings performance contracts (ESPCs) and utility energy service contracts (UESCs) be addressed within the course. The information provided does not use this terminology. It is suggested that to receive full or credit the course be reviewed to use the terminology requested by this performance criteria. Without revision, it is suggested that the course be given partial credit because the course does not appear to address financing the capital costs of projects, which is addressed within the UESC course.	This course covers a specific type of Energy Savings Performance Contracts - those for smaller projects and smaller federal sites. This course does not address Utility Energy Service Contracts (UESCs). This course does cover financing the capital costs of projects by using an Energy Savings Performance Contract (ESPC).	Course information provided in the link	Yes